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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Application No. | 10/815,905 |
| (Multiple sheets used when necessary) | | Filing Date | March 31, 2004 |
| SHEET 1 OF 3 | | First Named Inventor | Lin et al. |
| | | Art Unit | 2874 |
| | | Examiner | Hoang Q. Tran |
| | | Attorney Docket No. | QCO.094A/061113 |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|----------|---|--------------------------------|-------------------------------|--|
| Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
| | 1 | 5,218,472 | 06/00/1993 | Jozefowicz et al. | |
| | 2 | 5,488,505 | 1/30/1996 | Engle | |
| | 3 | 5,578,976 | 11/26/1996 | Yao | |
| | 4 | 5,737,050 | 4/7/1998 | Takahara et al. | |
| | 5 | 5,771,321 | 6/23/1998 | Stern | |
| | 6 | 5,784,189 | 7/21/1998 | Bozler et al. | |
| | 7 | 5,835,256 | 11/10/1998 | Huibers | |
| | 8 | 5,967,163 | 10/19/1999 | Pan et al. | |
| | 9 | 6,031,653 | 2/29/2000 | Yu | |
| | 10 | 6,088,162 | 7/11/2000 | Someno | |
| | 11 | 6,097,145 | 8/1/2000 | Kastalsky et al. | |
| | 12 | 6,137,150 | 10/24/2000 | Takeuchi et al. | |
| | 13 | 6,333,556 | 12/25/2001 | Juengling et al. | |
| | 14 | 6,452,124 | 9/17/2002 | York et al. | |
| | 15 | 6,624,944 | 9/23/2003 | Wallace et al. | |
| | 16 | 6,639,724 | 10/28/2003 | Bower et al. | |
| | 17 | 6,653,997 | 11/25/2003 | Van Gorkom et al. | |
| | 18 | 6,791,441 | 9/14/2004 | Pillans et al. | |
| | 19 | 6,844,959 | 1/18/2005 | Huibers et al. | |
| | 20 | 6,906,847 | 6/14/2005 | Huibers et al. | |
| | 21 | 6,940,631 | 9/6/2005 | Ishikawa | |
| | 22 | 7,016,099 | 3/21/2006 | Ikeda et al | |
| | 23 | 7,078,293 | 7/18/2006 | Lin et al. | |
| | 24 | 7,110,158 | 9/19/2006 | Miles | |
| | 25 | 7,123,216 | 10/17/2006 | Miles | |
| | 26 | 7,172,915 | 2/6/2007 | Lin et al. | |
| | 27 | 7,250,315 | 7/31/2007 | Miles | |
| | 28 | 2001-0010953 | 8/2/2001 | Kang et al. | |
| | 29 | 2001-0055208 | 12/27/2001 | Kimura | |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|----------|---|--------------------------------|-------------------------------|--|
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| | 30 | 2002-0058422 | 05/09/2001 | Jang et al. | |
| | 31 | 2002-0109899 | 8/15/2002 | Ohtaka et al. | |
| | 32 | 2002-0195681 | 12/26/2002 | Melendez et al. | |
| | 33 | 2003-0007107 | 1/9/2003 | Chae | |
| | 34 | 2003-0021004 | 1/30/2003 | Cunningham et al. | |
| | 35 | 2003-0077843 | 4/24/2003 | Yamauchi et al. | |
| | 36 | 2003-0102771 | 6/5/2003 | Akiba et al. | |
| | 37 | 2003-0132822 | 7/17/2003 | Ko et al. | |
| | 38 | 2006-0050393 | 3/9/2006 | Lin et al. | |
| | 39 | 2006-0066935 | 3/30/2006 | Cummings et al. | |
| | 40 | 2006-0261330 | 11/23/2006 | Miles | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|---------------------------------|----------|--|--------------------------------|-------------------------------|--|
| Examiner Initials | Cite No. | Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
| | 41 | EP 1 243 550 | 9/25/2002 | Xerox | |
| | 42 | JP 09-036387 | 2/7/1997 | Denso Corp. | X-abstract |
| | 43 | JP 10-116996 | 5/6/1998 | Texas Instruments Japan | X |
| | 44 | JP 2002-341267 | 11/27/2002 | Sony Corp | X-abstract |
| | 45 | JP 2003-057571 | 2/26/2003 | Sony Corp | X-abstract |
| | 46 | JP 06-281956 | 10/7/1994 | Sharp | X |
| | 47 | JP 07-45550 | 2/14/1995 | Yamanouchi | X |
| | 48 | JP 2000-075223 | 3/14/2000 | Seiko Epson Corp. | X |

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|--|----------|---|--|--|----------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ¹ |
| | 49 | Kawamura et al., Fabrication of fine metal microstructures packaged in the bonded glass substrates, Proceedings of SPIE, vol. 3893, pp. 486-493, 1999 | | | |
| | 50 | Office Action dated June 9, 2006 in Chinese App. No. 09158928.6, Docket No. QCO.094VCN | | | |

| | |
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|-------------------|----------|---|----------------|
| | 51 | Office Action dated received December 29, 2006 in Chinese App. No. 09158928.6, Docket No. QCO.094VCN | |
| | 52 | Office Action dated March 30, 2007 in Chinese App. No. 09158928.6, Docket No. QCO.094VCN | |
| | 53 | Notification of Reason for Rejection dated August 8, 2006 in Japanese App. No. 2004-100510, Docket No. QCO.095VJP | |
| | 54 | Office Action dated January 31, 2006 in Korean App. No. 10-2004-0036474, Docket No. QCO.094VKR | |

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